

215899US

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Yasuji HIRAMATSU et al.

SERIAL NO: 09/926,499

FILED: March 26, 2002

FOR: CERAMIC SUBSTRATE

:

: EXAMINER: RHEE, J.

:

: GROUP ART UNIT: 1772

#10/A
KCO
3-7-02

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Office Action dated August 26, 2002, please amend the above-identified application as follows:

IN THE CLAIMS

A clean copy of the claims incorporating any amendment is shown below.

Please cancel Claim 1 without prejudice and add new Claims 2-10:

2. (New) A ceramic heater having a heating element formed on a surface of a nitride ceramic substrate or inside a nitride ceramic substrate, wherein
said ceramic substrate comprises 0.05 to 10% by weight of oxygen, and
said ceramic substrate has a leakage quantity of 1×10^{-10} to 1×10^{-7} Pa · m³ / sec (He)
by measurement with a helium leakage detector.

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